

MOBILE MARINE ENERGY MANAGEMENT SYSTEM

Abstract of the Disclosure

5 A recreational vehicle includes a chassis having a living space, an
electrical system for providing electrical power to the living space, an air
conditioner for cooling the living space, a heater for heating the living space, and a
plurality of appliances within the living space attached to the electrical system. The
recreational vehicle also includes an engine for moving the recreational vehicle, a
motor generator for supplying power to the recreational vehicle, a connector for
10 connecting the electrical system of the recreational vehicle to an external power
source, and a local area network system electrically connected to the air conditioner,
the heater, the plurality of appliances, and the motor generator. The local area
network manages the power provided to the to the electrical appliances. A display
positioned within the living space shows data related to the air conditioner, the
15 heater, the plurality of appliances, the motor generator and the engine.

"Express Mail" mailing label number: EL721279465US

Date of Deposit: November 28, 2001

20 This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant
to 37 CFR 1.10, and is addressed to the U.S. Patent and Trademark Office, Attn: Assistant Commissioner For
Patents, Attn: BOX PATENT APPLICATION, P.O. Box 2327, Arlington, VA 22202.